

CUSTOM
TEST
EQUIPMENT

DOORS

CONSOLES

SEATS

INSTRUMENT
PANELS

HEADLINERS

UNIQUE
APPLICATIONS

FLASHING FIXTURE CASE STUDY

Challenge

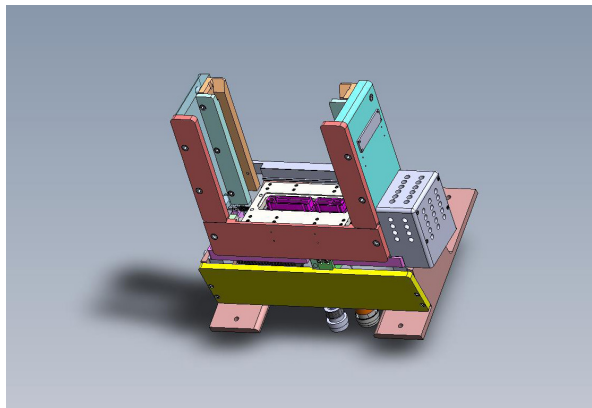
In a Joint Operation both customers were seeking assistance in developing a process to flash Engine Controller Modules with software to identify each engine module to each Vehicle Identification Number for their truck lines. Flashing software to these modules is imperative so that each module matches the correct vehicle and engine combination. This process helps ensure proper calibration so that the vehicle's engine system functions as intended.

Solution

Both Both organizations chose to work with Test Products, Inc to provide. a solution capable of delivering the software flashing operation system. This project included designing and building a fixture capable of housing modules to be flashed, and the electrical means for a precise connection.

Results

The Station provided the customers with increased manufacturing productivity, enhanced plant and employee safety, and assisted them in lowering overall manufacturing labor costs.



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